



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Mitchell C. Smithson et al.
Serial No.: 10/799,840
Filed: March 12, 2004
Entitled: SYSTEM AND METHOD FOR
TRANSMITTING DOWNHOLE DATA
TO THE SURFACE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

As listed on the accompanying form PTO-SB-08, the Applicants hereby call the examiner's attention to the following information of which they are aware, in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56. Copies of the listed references, other than U.S. patents, are enclosed with this Information Disclosure Statement.

U.S. Patents:

6,469,635	4,821,035	5,883,516	5,130,706	4,845,494	6,188,223
5,253,271	5,838,727	5,933,454	5,253,219	4,589,285	5,986,749
5,331,318	5,905,721	6,144,859	6,184,798	6,496,705	6,317,029
6,046,685	6,072,567	6,271,766	6,269,198	5,231,611	4,703,287
6,282,334	6,252,656	6,374,913	5,808,779	5,898,517	4,849,753
4,547,774	6,285,806	5,987,197	5,757,487	4,616,702	

Published U.S. Patent Applications:

2003/0006906 2002/0140572

Foreign Patent Documents:

WO 02/077413 EP 0859472 WO 00/29717 WO 01/08326
WO 98/52312 WO 99/33215 WO 01/49001

Publication:

1999 IEEE International Solid-State Circuits Conference Digest of Technical Papers,
1st ed., pp. 248-249

This Information Disclosure Statement is being filed under the provisions of 37 CFR §1.97(b)(3), which provides for the timely filing of an Information Disclosure Statement before the mailing of a first Office Action on the merits.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Further, the filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner.

Written notification that the listed documents have been considered in their entirety, by return of a copy of the enclosed form completed by the examiner, is respectfully requested.

Respectfully submitted,

KONNEKER & SMITH, P.C.



Marlin R. Smith
Attorney for Applicants
Registration No. 38,310

Dated: Apr. 16, 2004

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/799,840
Filing Date	March 12, 2004
First Named Inventor	Mitchell C. Smithson
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	WELL-010280

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		6,469,635		Hudson	10-22-2002	
		4,821,035		Hanson, et al.	04-11-1989	
		5,883,516		Van Steenwyk, et al.	03-16-1999	
		5,130,706		Van Steenwyk	07-14-1992	
		4,845,494		Hanson, et al.	07-04-1989	
		6,188,223		Van Steenwyk, et al.	02-13-2001	
		5,253,271		Montgomery	10-12-1993	
		5,838,727		Lyon, et al.	11-17-1998	
		5,933,454		Cioffi	08-03-1999	
		5,253,219		Houston, et al.	10-12-1993	
		4,589,285		Savit	05-20-1986	
		5,986,749		Wu, et al.	11-16-1999	
		5,331,318		Montgomery	07-19-1994	
		5,905,721		Liu, et al.	05-18-1999	
		6,144,859		LaDue, et al.	11-07-2000	
		6,184,798		Egri	02-06-2001	
		6,496,705		Ng, et al.	12-17-2002	
		6,317,029		Fleeter	11-13-2001	
		6,046,685		Tubel	04-04-2000	
		6,072,567		Sapack	06-06-2000	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		WO	02/077413		Halliburton Energy Services, Inc.	10-03-2002		
		EP	0859472		Alcatel Alsthom Compagnie	08-19-1998		
		WO	00/29717		Schlumberger Technology Corp.	05-25-2000		
		WO	01/08326		ITT Manufacturing Enterprises	02-01-2001		
		WO	98/52312		Amati Communications Corp.	11-19-1998		
		WO	99/33215		Rice University	07-01-1999		
		WO	01/49001		Schlumberger Holdings Limited	07-05-2001		

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/799,840
				Filing Date	March 12, 2004
				First Named Inventor	Mitchell C. Smithson
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	WELL-010280
Sheet	2	of	3		

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
		6,271,766		Didden, et al.	08-07-2001	
		6,269,198		Hodgson, et al.	07-31-2001	
		5,231,611		Laznicka, Jr.	07-27-1993	
		4,703,287		Fournier, Jr., et al.	10-27-1987	
		6,282,334		Hodgson, et al.	08-28-2001	
		6,252,656		Wu, et al.	06-26-2001	
		6,374,913		Robbins, et al.	04-23-2002	
		5,808,779		Weis	09-15-1998	
		5,898,517		Weis	04-27-1999	
		4,849,753		Merry	07-18-1989	
		4,547,774		Gould	10-15-1985	
		6,285,806		Kersey, et al.	09-04-2001	
		5,987,197		Kersey	11-16-1999	
		5,757,487		Kersey	05-26-1998	
		2003/0006906		Gardner, et al.	01-09-2003	
		2002/0140572		Gardner, et al.	10-03-2002	
		4,616,702		Hanson, et al.	10-14-1986	

[illegible]

Examiner Signature		Date Considered	
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				Application Number	10/799,840
				Filing Date	March 12, 2004
				First Named Inventor	Mitchell C. Smithson
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	WELL-010280
Sheet	3	of	3		

[illegible]

Examiner Signature		Date Considered	
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